

Fig. 2A

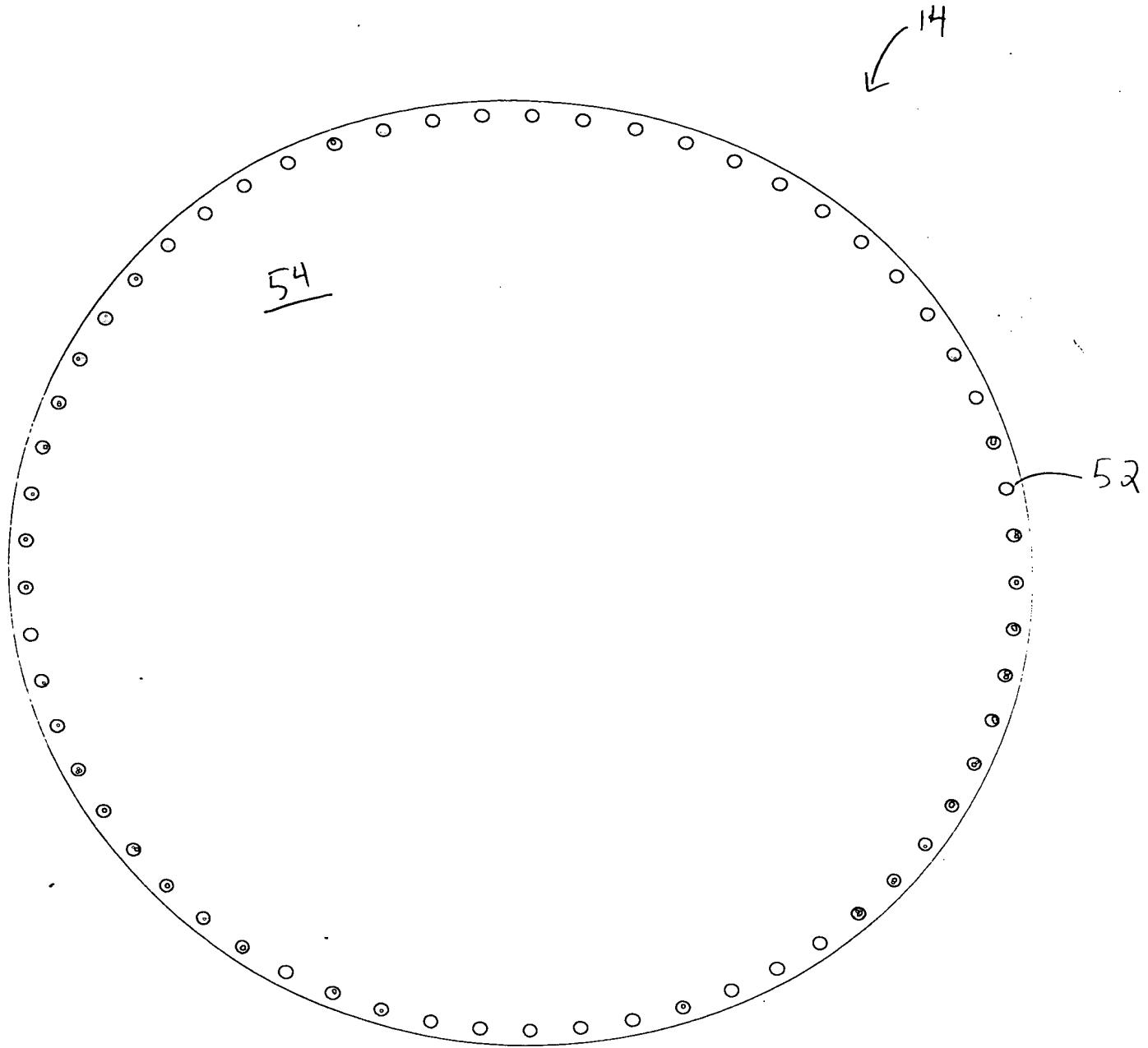


Fig. 2B

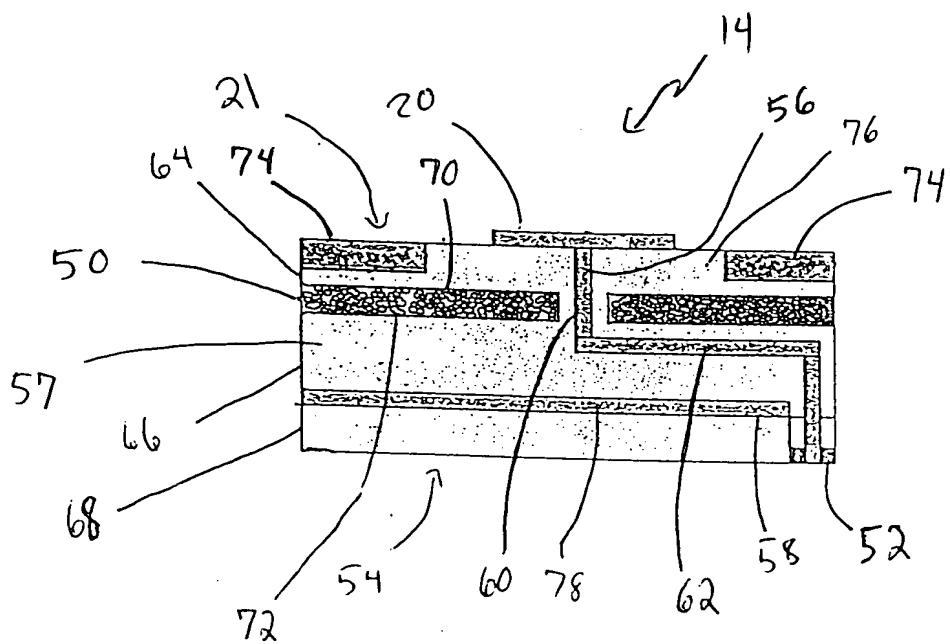


Fig. 2C

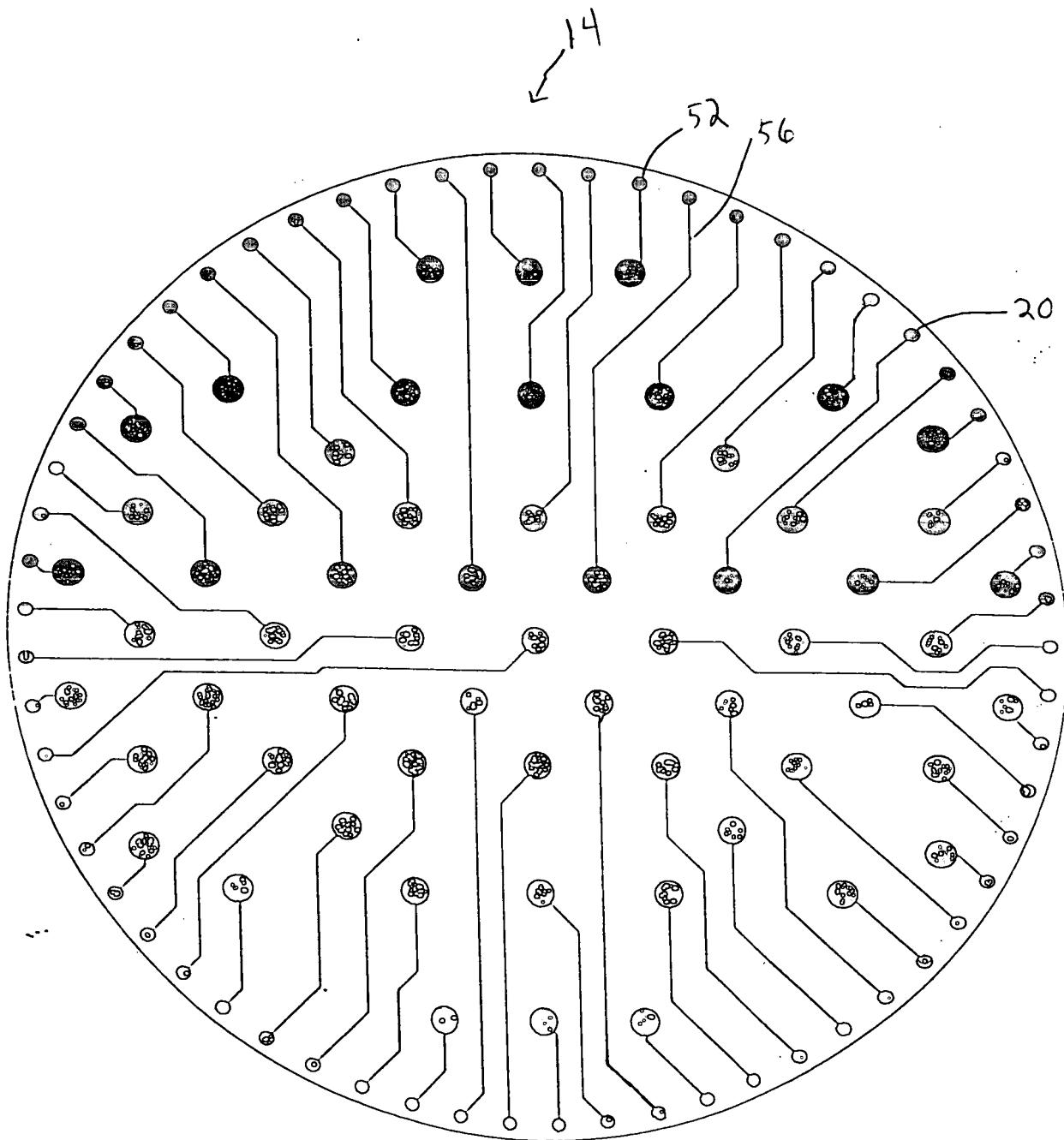


Fig. 2D

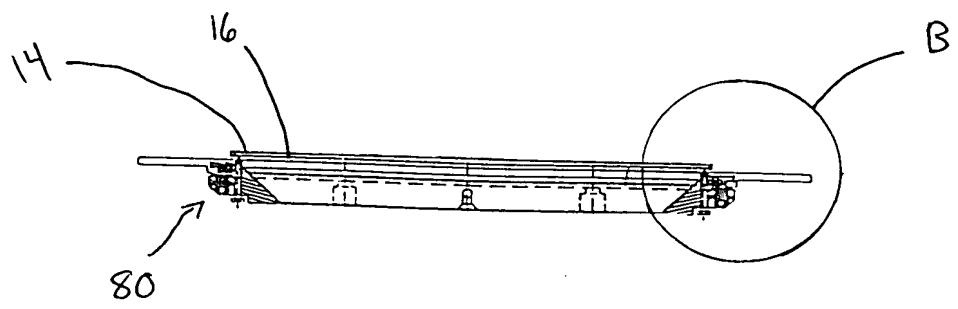


Fig. 3A

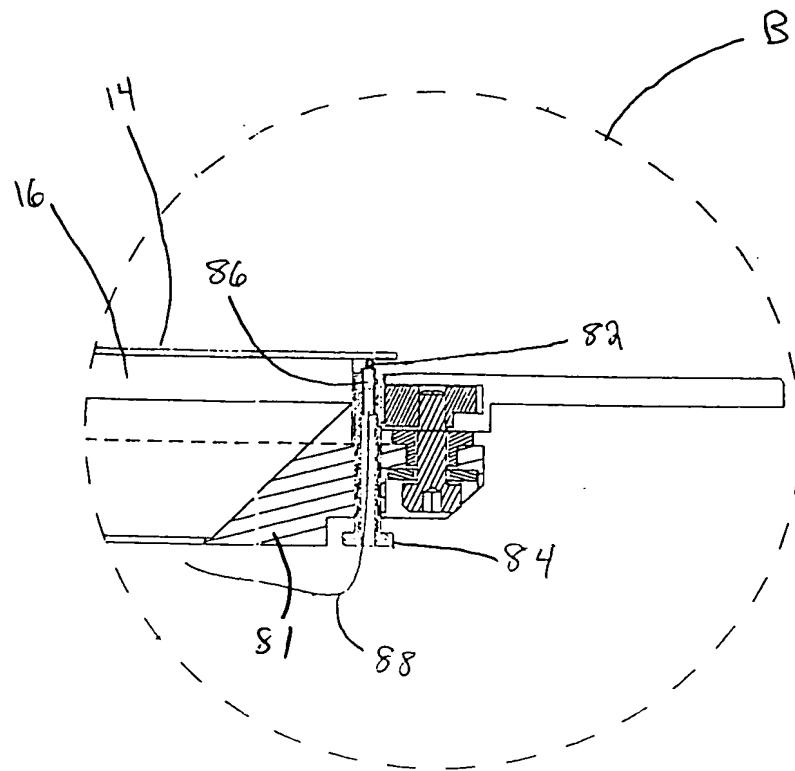
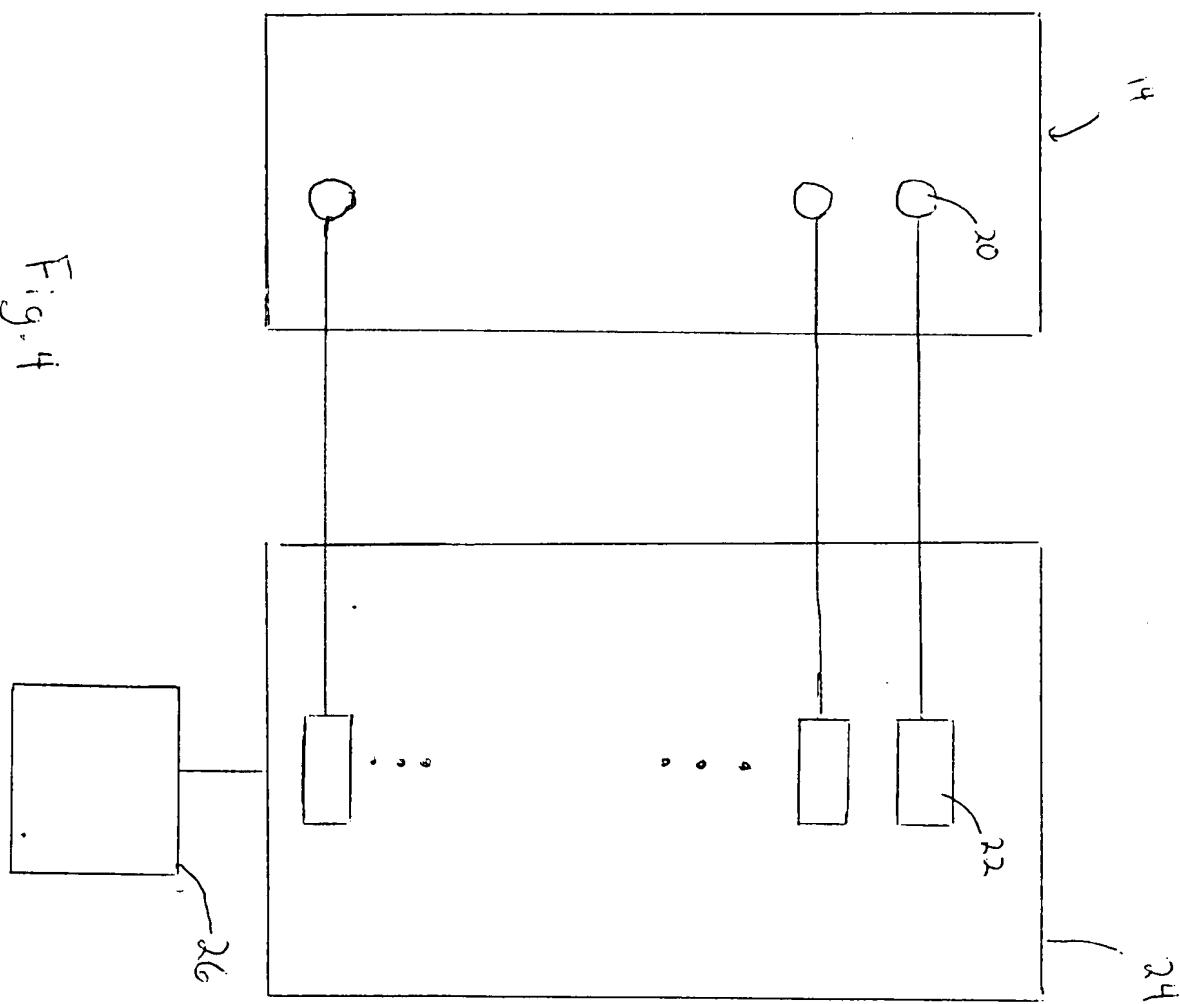
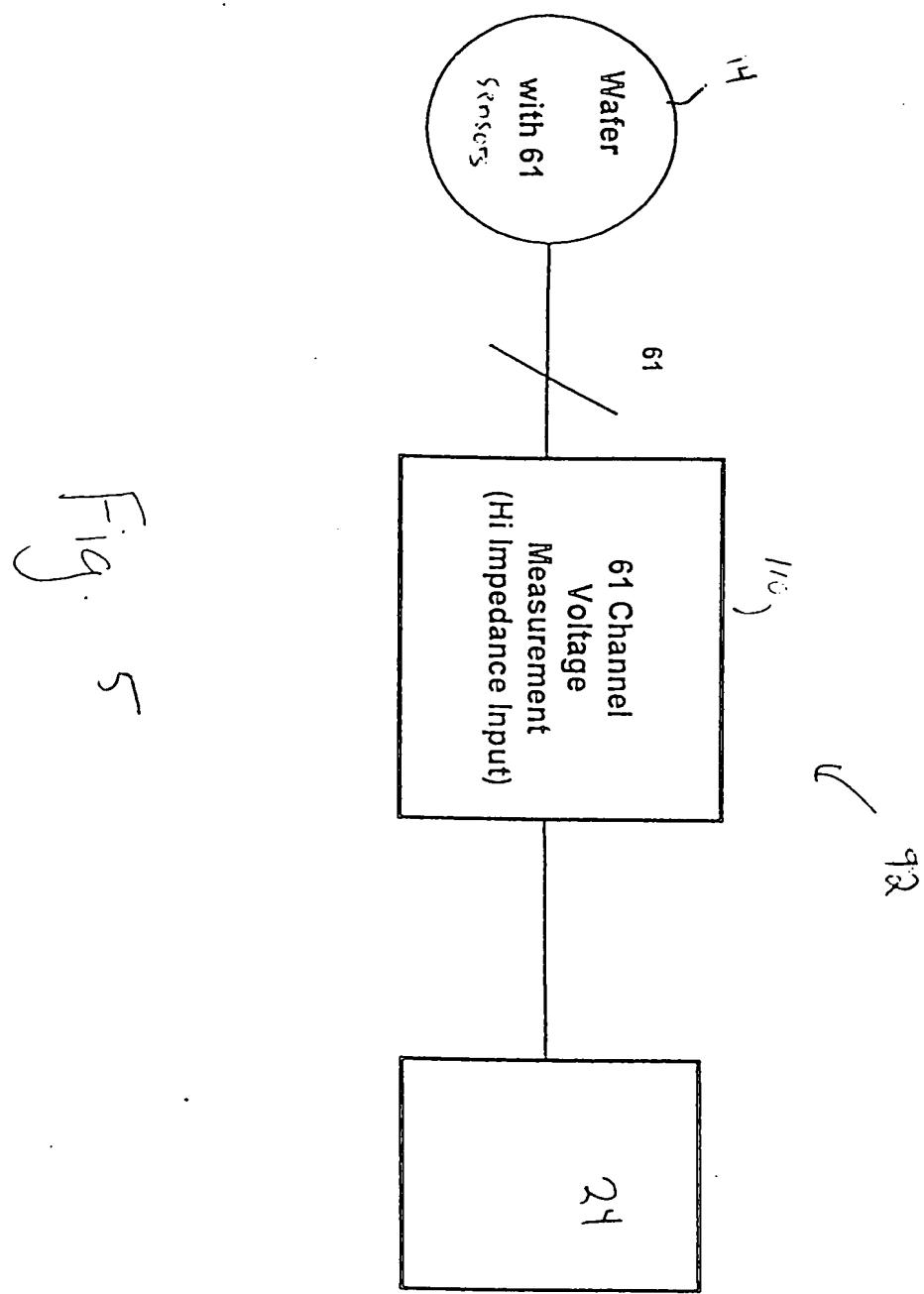
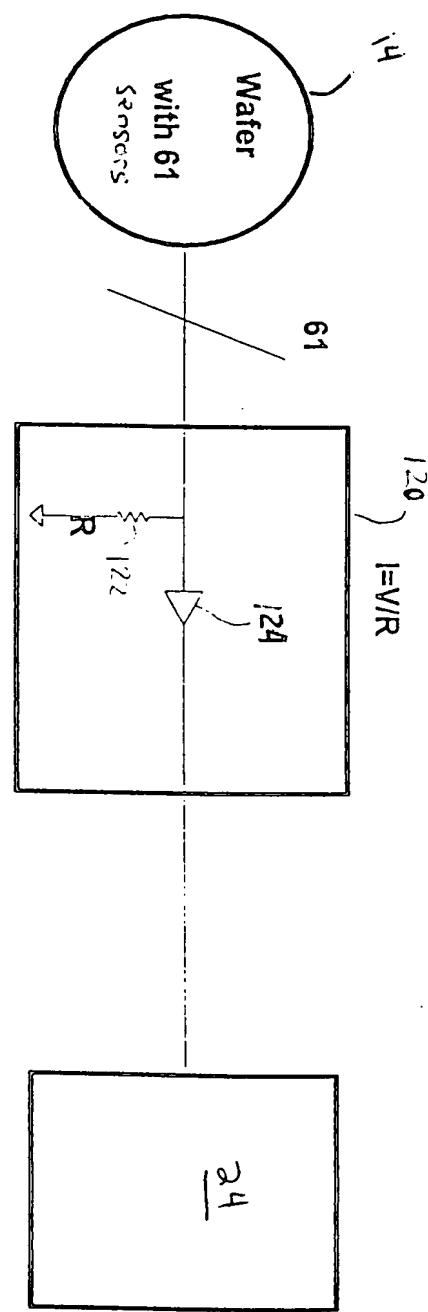


Fig. 3B

Fig. 4

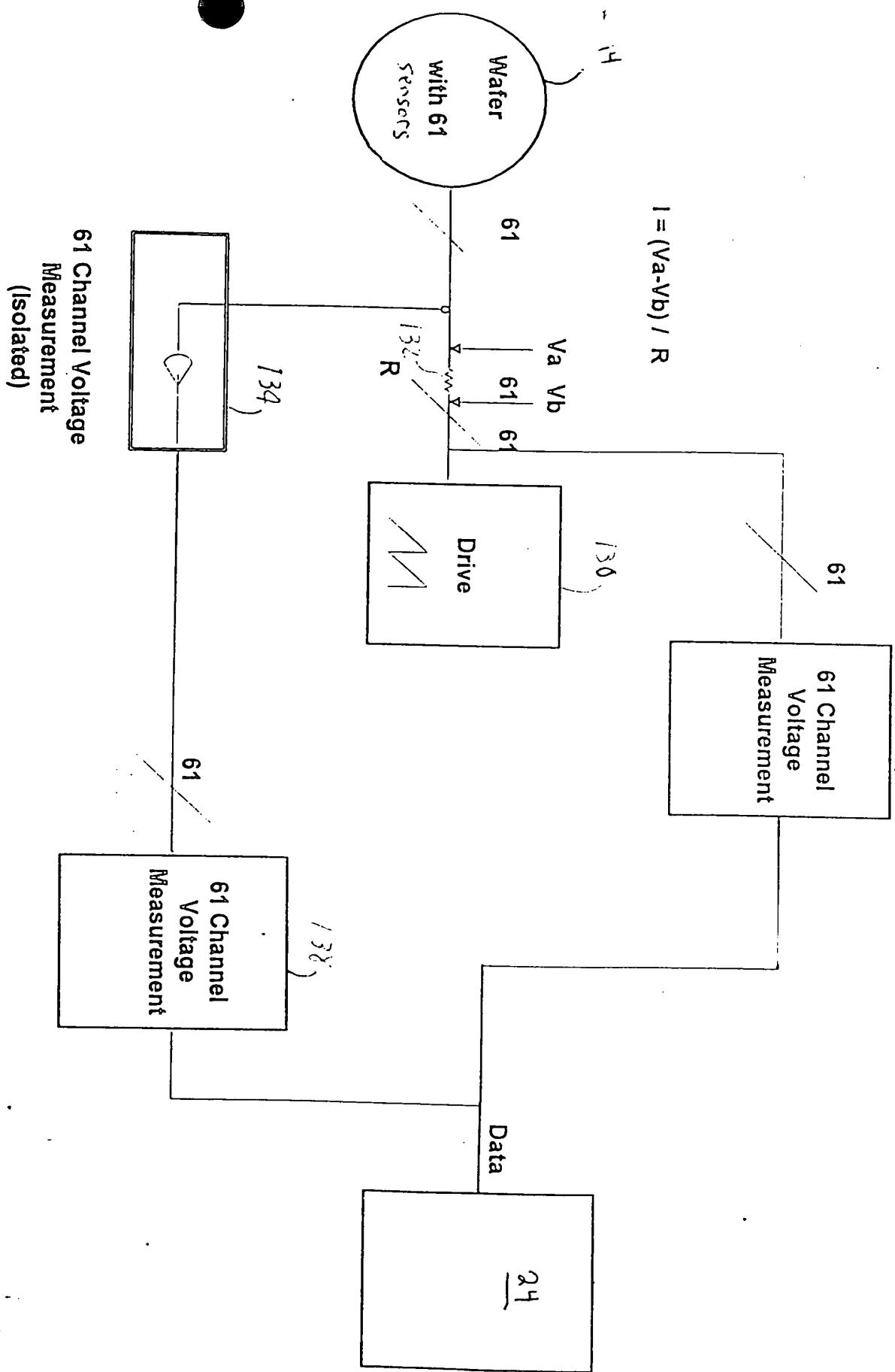






61 Channel Voltage
Measure with known
input impedance

Fig. 6

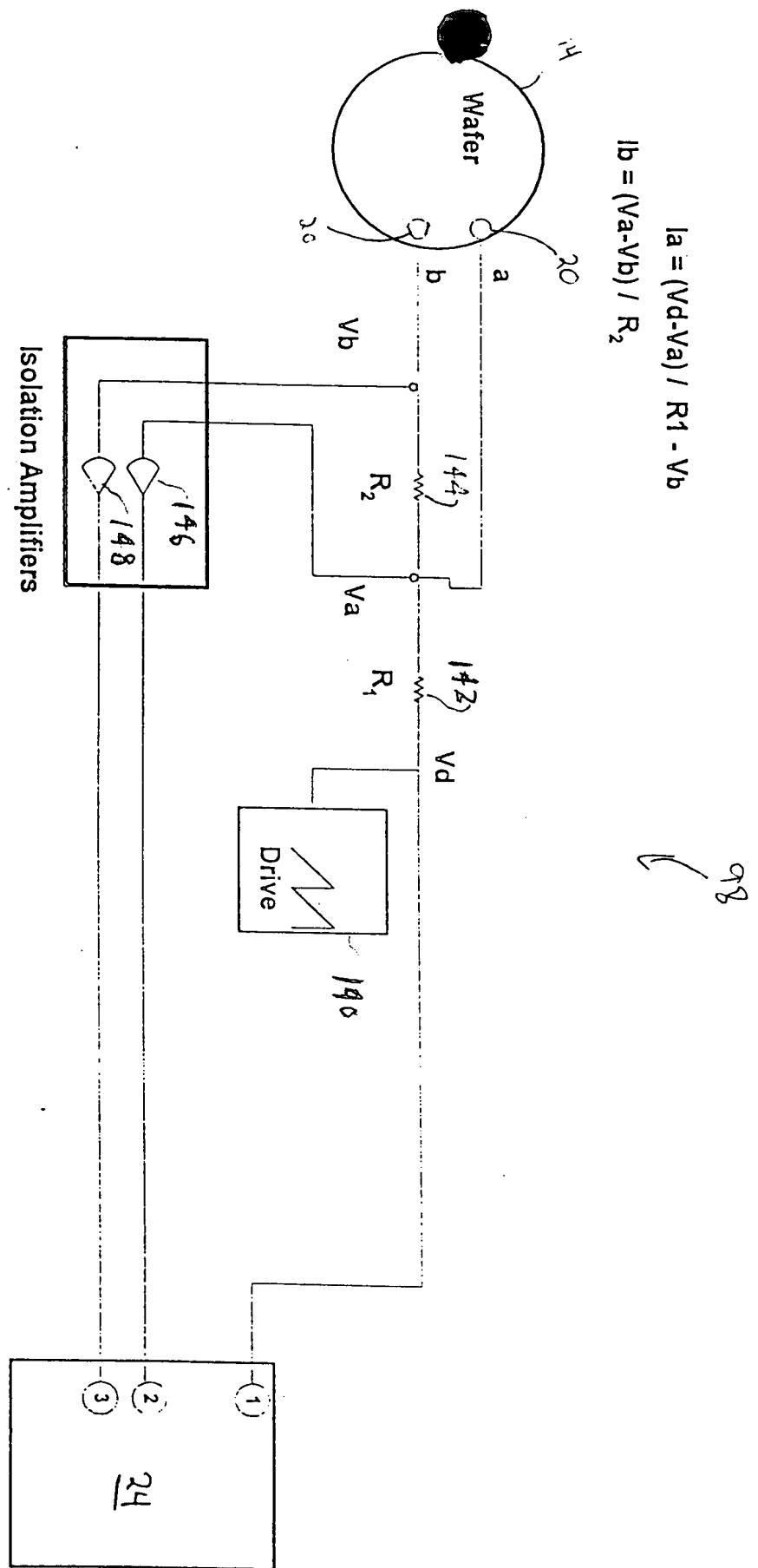


61 Channel Voltage Measurement (Isolated)

Fig. 7

$$I_a = (V_d - V_a) / R_1 - V_b$$

$$Ib = (Va - Vb) / R_2$$



Isolation Amplifiers

Fig.